

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24112

7590

11/19/2007

COATS & BENNETT, PLLC 1400 Crescent Green, Suite 300 Cary, NC 27518 EXAMINER

NGUYEN, HUY D

ART UNIT PAPER NUMBER

2617

DATE MAILED: 11/19/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,098	03/31/2004	Srinivasan Balasubramanian	4740-299	7305

TITLE OF INVENTION: SCALABLE QUALITY BROADCAST SERVICE IN A MOBILE WIRELESS COMMUNICATION NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/19/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

· Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used f correspondence includir ed below or directed of tions.	or trange the serwise	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBLIC ders and notification a) specifying a new co	ATI of n	ON FEE (if requinaintenance fees we pondence address;	ired). I vill be and/o	Blocks 1 through 5 sh mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Fee(s) Transmittal. Thi	is certii I papei	ficate cannot be used for, such as an assignment	r domestic mailings of the or any other accompanying at or formal drawing, must	
24112	7590 11/19	/2007			have	ts own certificate	of ma	iling or transmission.		
COATS & BENNETT, PLLC 1400 Crescent Green, Suite 300 Cary, NC 27518				Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
					(Depositor's name)					
					(Signature)					
					(Date)					
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	VTOR ATTORNEY DOCKET NO. CONFIRMATION			CONFIRMATION NO.		
10/814,098	03/31/2004			Srinivasan Balasubram	ania	n		4740-299	7305	
TITLE OF INVENTION	I: SCALABLE QUALIT	Y BRC	ADCAST SERVI	CE IN A MOBILE W	IREL	LESS COMMUNIO	CATIO	N NETWORK		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE		PUBLICATION FEE D	E DUE PREV. PAID ISSU		E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO		\$1440	\$300		\$0		\$1740	02/19/2008	
EXAM	IINER		ART UNIT	CLASS-SUBCLASS						
NGUYEN	N, HUY D		2617	455-452200						
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignce is ident th in 37 CFR 3.11. Comp			•	he pa g an a	atent. If an assign assignment. and STATE OR C	COUNT	ΓRY)	ocument has been filed for	
Please check the appropr	riate assignee category or	catego	ories (will not be pr	inted on the patent):		Individual Co	orporat	ion or other private gro	up entity Government	
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
a. Applicant claim	tus (from status indicated is SMALL ENTITY state	ıs. Sce	37 CFR 1.27.	☐ b. Applicant is no	lon	ger claiming SMAI	LL EN	TITY status. See 37 CF	FR 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) tes Pat	will not be accepte ent and Trademark	d from anyone other the Office.	nan t	he applicant; a regi	stered	attorney or agent; or th	e assignce or other party in	
Authorized Signature						Date				
Typed or printed name					Registration No.					
					or r s est indiv				by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O.	

Box 1450, Alexandría, Virginia 22 Alexandría, Virginia 22313-1450. 13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/19/2007

APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	7	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/814,098 03/31/2004		03/31/2004	Srinivasan Balasubramanian		4740-299	7305	
24112	7590	11/19/2007			EXAMINER		
COATS & BE	ENNETT,	, PLLC	_	NGUYEN, HUY D .			
1400 Crescent Green, Suite 300					ART UNIT	PAPER NUMBER	
Cary, NC 27518				_	2617		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 442 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 442 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.